IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Inventor(s): MACKAY and MOLINARO

Title: FORMING SOLDER BALLS ON SUBSTRATES

Serial Number: cip of 09/962,007 filed 9/24/01 (issuing as USP 6,609,652, 8/26/2003)

Filing Date: -herewith-

As a below inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I verily believe that I am an original, joint inventor of the subject matter which is claimed and for which a patent is sought on the above-identified invention, the specification of which is filed herewith

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; and that the above-identified specification contains a complete and accurate description of the subject matter which is claimed and for which a patent is sought.

I ACKNOWLEDGE THE DUTY TO DISCLOSE INFORMATION WHICH IS MATERIAL TO THE EXAMINATION OF THIS APPLICATION IN ACCORDANCE WITH 37 CFR §1.56(a).

I hereby claim benefit under Title 35, United States Code, §120 of any United States applications that are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in those prior applications in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations §1.56(a) which occurred between the filing date of the prior applications and the filing date of this application. I further claim benefit under Title 35 United States Code, §119 of any international patent applications listed below:

(M5) US 10/630,310 filed July 30, 2003

(M3) US 09/962,007 filed 9/24/01 (USP 6,609,652, 8/26/2003)

(M2) US 09/273,517 filed 22 Mar 1999 (USP 6,293,456, 9/25/2000)

(M1) US 08/863,800 filed 27 May 1997 (USP 5,988,487, issued 11/23/1999);

POWER OF ATTORNEY: I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

GERALD E. LINDEN, Registration No. 30,282 DWIGHT A. STAUFFER, Registration No. 47,963 COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY PAGE 2

I HEREBY DECLARE THAT ALL STATEMENTS MADE HEREIN OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE, AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUING THEREON.

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